

# Automatic Differentiation

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# Logistic Regression

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# Historical Perspective

- <https://www.youtube.com/watch?v=Suevq-kZdlw>

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- <https://www.youtube.com/watch?v=Suevq-kZdlw>
- <https://www.youtube.com/watch?v=yRUUDJfDarU>

## Paradigm change demo (Tensorflow playground)

## Major success of ReLU (Tensorflow playground)



## XOR forward propagation, ReLU